

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary) (PTO-1449)	APPLICANT DOCKET NO. 19603/1559 (CRF D-2052C)	SERIAL NO. Continuation of 09/025,635
	APPLICANTS Sheng-Zhi Pang, Dennis Gonsalves, and Fuh-Jyh Jan	
	FILING DATE Herewith	GROUP ART UNIT To Be Assigned

15973 U.S. PTO
 09/19/02
 08/30/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ARK	1	5,034,323	07/23/91	Jorgensen et al.	-	-
	2	5,175,102	12/29/92	Baulcombe et al.	-	-
	3	5,231,020	07/27/93	Jorgensen et al.	-	-
	4	5,283,184	02/01/94	Jorgensen et al.	-	-
	5	5,530,196	06/25/96	Fralely et al.	-	-
	6	5,571,706	11/05/96	Baker et al.	-	-
	7	5,576,202	11/19/96	Pehu et al.	-	-
	8	5,589,612	12/31/96	Jilka et al.	-	-
	9	5,583,021	12/10/96	Dougherty et al.	-	-
	10	5,589,625	12/31/96	Saarma et al.	-	-
ARK	11	5,596,132	01/21/97	Zaitlin et al.	-	-

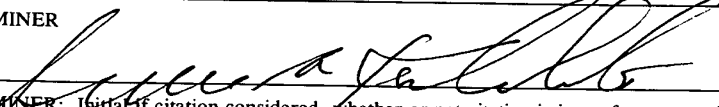
2¹ 2 CONT

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION IF APPROPRIATE
ARK	12	WO 94/16550	Europe	-	-	-

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

ARK	13	Seymour, G.B., et al., "Down-Regulation of Two Non-Homologous Endogenous Tomato Genes With a Single Chimaeric Sense Gene Construct," <u>Plant Molecular Biology</u> 23:1-9 (1993)				
I	14	Pang, S., et al., "The Biological Properties of a Distinct Tospovirus and Sequence Analysis of its S RNA," <u>Phytopathology</u> 83(7):728-33 (1993)				
ARK	15	Pang, S., et al., "Resistance of Transgenic <i>Nicotiana benthamiana</i> Plants to Tomato Spotted Wilt and Impatiens Necrotic Spot Tospoviruses: Evidence of Involvement of the N Protein and N Gene RNA in Resistance," <u>Phytopathology</u> 84(3):243-49 (1994)				

EXAMINER 	DATE CONSIDERED 12/23/02
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	16	Voinnet et al., "Systemic Signalling in Gene Silencing," <u>Nature</u> , 389:553 (1997)
	17	Tanzer et al., "Characterization of Post-Transcriptionally Suppressed Transgene Expression That Confers Resistance to Tobacco Etch Virus Infection in Tobacco," <u>The Plant Cell</u> , 9:1411-1423 (1997)
	18	Taylor, "Comprehending Cosuppression," <u>The Plant Cell</u> , 9:1245-1249 (1997)
	19	Pang et al., "Nontarget DNA Sequences Reduce the Transgene Length Necessary for RNA-Mediated Tospovirus Resistance in Transgenic Plants," <u>Proc. Natl. Acad. Sci. USA</u> , 94:8261-8266 (1997)
	20	Ratcliff et al., "A Similarity Between Viral Defense and Gene Silencing in Plants," <u>Science</u> , 276:1558-1563 (1997)
	21	Jorgensen, "Altered Gene Expression in Plants Due to <i>Trans</i> Interactions Between Homologous Genes," <u>TIBTECH</u> , 8:340-344 (1990)
	22	Grierson et al., "Does Co-Suppression of Sense Genes in Transgenic Plants Involve Antisense RNA?," <u>TIBTECH</u> , 9:122-123 (1991)
	23	Hellwald et al., "Viral RNA As a Potential Target for Two Independent Mechanisms of Replicase-Mediated Resistance Against Cucumber Mosaic Virus," <u>Cell</u> , 83:937-946 (1995)
		24
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